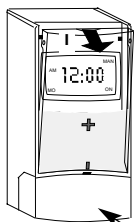


## Controls and Displays

### Cover/Switch

The clear cover/switch is the manual ON/OFF control.

1. Pull at notch at top edge to remove cover so you can use the programming buttons.



#### To replace cover/switch:

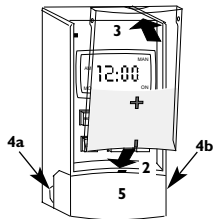
2. Set bottom in first.
3. Click in the top.

#### To remove battery:

4. Grasp holder at side bumps (4a,4b) and pull straight out.

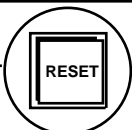
#### To re-install battery:

5. Place battery in holder with "+" end towards front of timer. Insert battery and holder into timer. Push at (5) so it clicks into place.



### Battery Holder

### Push Buttons:



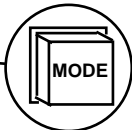
#### RESET button

Recessed so you don't push it accidentally.

Push and release to reset:

When you press RESET:

- The mode switches to MAN.
- The switch is set to ON.
- The clock is set to MO 12:00 AM and flashes.
- All programmed ON or OFF times are set to null (at null, no switching occurs, clock displays ---).
- (After pushing RESET, you must set the clock then set the ON/OFF times.)
- If NoOp appears in display, push battery cover in until you hear a click. Push RESET button to clear display. Proceed with programming.



#### MODE button

Push and release to change the mode (upper line of the display).

**CLK mode** - To set or change the time.

**PGM mode** - To set, review or change programmed ON/OFF times.

**AUTO mode** - Programmed ON/OFF times work. Manual switching works.

**AUTO RAND mode** - Programmed ON/OFF times work and are randomly offset up to 15 minutes. Manual switching works.

**MAN mode** - Only manual switching works. Programmed ON/OFF times remain in memory.

The **Mode button** skips the **AUTO modes** if the time of day and/or the ON/OFF times have not been set.



#### DAY button

Function depends on the mode:

**CLK mode** - Push and release to cycle through the days of the week: MO, TU, WE, TH, FR, SA, SU. Push and hold to cycle quickly.

**PGM mode** - Push and release to cycle through all week, week-days, weekend, individual days of the week and null:

MO TU WE TH FR SA SU (all displayed at once is all week)

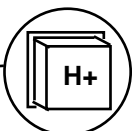
MO TU WE TH FR (all displayed at once is weekdays)

SA SU (displayed is weekend)

MO, TU, WE, TH, FR, SA, and SU (are individual days)

--- (on clock display is the null setting)

Use null to cancel an unwanted ON or OFF setting. The DAY button does nothing in AUTO, AUTO RAND or MAN modes.



#### H+ (hour) button

Works in CLK and PGM modes.

Push and release to cycle forward through the hours of the day.

Push and hold to cycle quickly.

AM and PM automatically switch at 12.

If you pass the correct hour, push and hold to cycle around again.



#### M+ (minute) button

Works in CLK and PGM modes.

Push and release to cycle forward through the minutes.

Push and hold to cycle quickly.

If you pass the correct minute, push and hold to cycle around again.



#### ON/OFF/EVENT button

Function depends on the mode:

**CLK mode** - ON/OFF EVENT button does nothing.

**PGM mode** - Switches in order through the 12 programmable events 1 ON, 1 OFF, 2 ON, 2 OFF, 3 ON, 3 OFF, 4 ON, 4 OFF, 5 ON, 5 OFF, 6 ON, and 6 OFF.

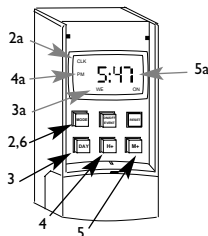
**AUTO mode** - Manually turns switch on or off.

**AUTO RAND mode** - Manually turns switch on or off.

**MAN mode** - Manually turns switch on or off.

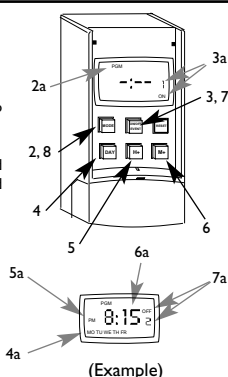
### How to set or change the clock

1. Remove the clear cover/switch.
2. Push and release MODE button until CLK is displayed (2a).
3. Push and release DAY button until correct day of week is displayed (3a).
4. Push and release H+ button until hour and AM/PM are correct (4a).
5. Push and release M+ button until minutes are correct (5a).
6. Push and release MODE button to choose AUTO, AUTO RAND or MAN.
7. Replace clear cover/switch.
8. Push and release clear cover/switch to switch load ON or OFF if necessary.



### How to set, change, or review ON/OFF times

1. Remove clear cover/switch.
2. Push and release MODE button until PGM is displayed (2a).
3. If necessary, push and release ON/OFF/EVENT button until event to set/change is displayed (3a), or push the ON/OFF/EVENT pushbutton repeatedly to review all the ON/OFF times.
4. Push and release DAY button until desired day or group of days is displayed (4a), or push and release the DAY button until "---" is displayed, if you would like to cancel this ON or OFF time.
5. Push and release H+ button until desired event hour and AM/PM are displayed (5a).
6. Push and release M+ button until desired minutes are displayed (6a).
7. Push and release ON/OFF/EVENT button to choose the next event to set or change (7a).
8. Push and release MODE button to choose AUTO, AUTO RAND, or MAN.
9. Replace clear cover/switch.
10. Push and release clear cover/switch to switch load ON or OFF if necessary.



(Example)